IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gang Huang, et al.

Serial No.:

09/909,394

Filed:

July 19, 2001

Title:

SYSTEM AND METHOD FOR RECOGNIZING ZERO-

AMPLITUDE SYMBOLS IN A QAM SIGNAL AND DIGITAL

RECEIVER INCORPORATING THE SAME

Grp./A.U.:

2611

Examiner:

Sudhanshu C. Pathak

Confirmation No.: 9912

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being electronically filed with United States Patent and trademark Office on:

November 15, 2006

___(Date)

Debbie Sams

(Printed or typed name of person signing the certificate)

|Debbie Sams|

(Signature of the person signing the certificate)

Sir:

PRELIMINARY AMENDMENT SUBMITTED WITH RCE UNDER 37 C.F.R. §1.114(c)

Before continuing examination of the above-identified application, please refer to the below arguments and amend the claims as indicated.